



Attorney's Docket No. 04860.P2687

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Examiner: Barry J. O'Brien
Sushma Shrikant Trivedi, et al.) Art Unit: 2183
Application No.: 10/038,431) **FIRST CLASS CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))**
Filing Date: December 31, 2001) I hereby certify that this correspondence is being deposited with the
For: Method and Apparatus for Computing) United States Postal Service as first class mail with sufficient postage
Vector Absolute Differences) in an envelope addressed to Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450 on:
) 11-12-04
) (Date of Deposit)
) Joyce Klein
) (Name of Person Mailing Correspondence)
) J. Klein 11-12-04
) (Signature) (Date)

Commissioner for Patents
P.O. Box 1450,
Alexandria, VA 22313-1450

CROSS-REFERENCE TO RELATED APPLICATIONS

Examiner:

For the above-referenced patent application, Applicants note the following related co-pending U.S. patent applications:

1. U.S. Patent Application Serial No. 10/038,273, filed December 31, 2001
2. U.S. Patent Application Serial No. 10/038,301, filed December 31, 2001
3. U.S. Patent Application Serial No. 10/038,351, filed December 31, 2001
4. U.S. Patent Application Serial No. 10/038,383, filed December 31, 2001
5. U.S. Patent Application Serial No. 10/038,406, filed December 31, 2001
6. U.S. Patent Application Serial No. 10/038,431, filed December 31, 2001

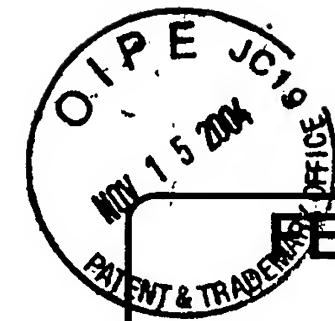
7. U.S. Patent Application Serial No. 10/038,456, filed December 31, 2001
8. U.S. Patent Application Serial No. 10/038,473, filed December 31, 2001
9. U.S. Patent Application Serial No. 10/038,478, filed December 31, 2001
10. U.S. Patent Application Serial No. 10/038,700, filed December 31, 2001
11. U.S. Patent Application Serial No. 10/038,742, filed December 31, 2001
12. U.S. Patent Application Serial No. 10/038,797, filed December 31, 2001
13. U.S. Patent Application Serial No. 10/038,893, filed December 31, 2001
14. U.S. Patent Application Serial No. 10/038,905, filed December 31, 2001

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 11/12, 2004


Lehua Wang
Reg. No. 48,023
12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300



**EE TRANSMITTAL
for FY 2004**

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

<i>Complete if Known</i>	
Application Number	10/038,431
Filing Date	December 31, 2001
First Named Inventor	Sushma Shrikant Trivedi
Examiner Name	Barry J. O'Brien
Art Unit	2183
Attorney Docket No.	4860P2687

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account

Deposit
Account
Number **02-2666**

Deposit
Account
Name **Blakely, Sokoloff, Taylor &**

The Commissioner is authorized to: (check all that apply)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

2. EXTRA CLAIM FEES.

	Extra Claims	Fee from below	Fee Paid
Total Claims	36	36* = 0	x 18.00 = \$0.00
Independent Claims	4	4* = 0	x 88.00 = \$0.00
Multiple Dependent			=

Large Entity		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple Dependent claim, if not paid
1204	88	2204	44	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action	
1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1404	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

* Registered by Basic Firm Fee Paid

SUBTOTAL (3)

(S)

3. Number of providers

Document 02 - 11-11-11

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Lehua Wang	Registration No. (Attorney/Agent)	48,023	Telephone	(408) 720-8300
Signature				Date	11/12/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 02/10/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Attorney's Docket No. 004860.P2687

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)
Sushma Shrikant Trivedi, et al)
Application No: 10/038,431)
Filed: December 31, 2001)
For: Method And Apparatus For)
Computing Vector Absolute)
Differences)

Examiner: Barry J. O'Brien

Art Unit: 2183

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

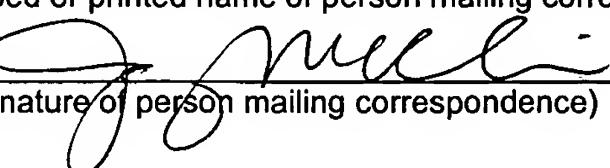
Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search

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(Date of Deposit)

Joyce Klein
(Typed or printed name of person mailing correspondence)


(Signature of person mailing correspondence)

11/16/2004 HDEMESS1 00000013 10038431
01 FC:1806

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

37 C.F.R. §1.97(b).

37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

A statement pursuant to 37 C.F.R. §1.97(e) or

A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

(1) A statement pursuant to 37 C.F.R. §1.97(e); and

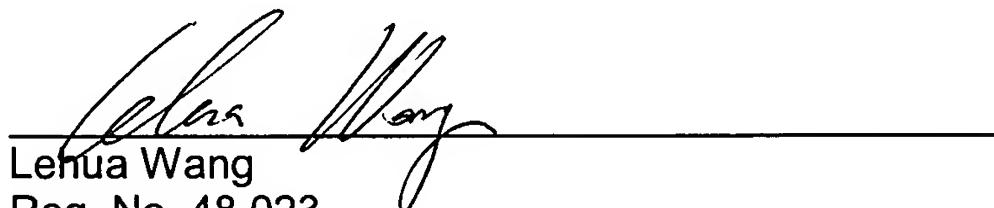
(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p)
for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 11/12, 2004


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Los Angeles, CA 90025
(408) 720-8300



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number 10/038,431

Filing Date December 31, 2001

First Named Inventor Sushma Shrikant Trivedi

Art Unit 2183

Examiner Name Barry J. O'Brien

Attorney Docket Number 4860P2687

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

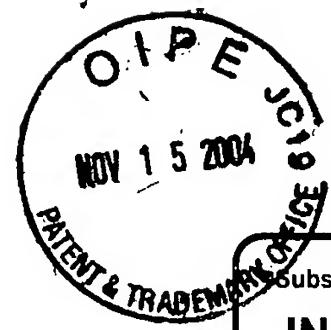
Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on RTO/SB/08A (08-03) as modified by Blakely, Salokoff, Taylor & Zafman (wtr) 08/11/2003

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

2

of

2

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p>				<p><i>Complete if Known</i></p>	
Sheet	2	of	2	Application Number	10/038,431
				Filing Date	December 31, 2001
				First Named Inventor	Sushma Shrikant Trivedi
				Art Unit	2183
				Examiner Name	Barry J. O'Brien
				Attorney Docket Number	4860P2687

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered
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***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.
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